

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicants: Takeshi KATO et al.  
Title: SUPERCONDUCTING DEVICE AND  
SUPERCONDUCTING CABLE  
Appl. No.: 10/540,574  
International 7/30/2004  
Filing Date:  
371(c) Date: 6/24/2005  
Examiner: WARTALOWICZ, PAUL A  
Art Unit: 1793  
Confirmation 6415  
Number:

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated June 25, 2008, concerning the above-referenced patent application.

**Amendments to the Specification** begin on page 3 of this document.

**Amendment to the Drawing** begin on page 10 of this document, and include an attached replacement drawing sheet.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 7 of this document.

**Remarks/Arguments** begin on page 10 of this document.

Please amend the application as follows: